Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Thursday 24 Aug 2023 until 23:59 on Friday 25 Aug 2023

Forecast Issued on Thursday 24 Aug 2023 at 02:10 by Met Office Aberdeen

Confidence: High for showery theme continuing over next few days. Lower confidence on day to day shower detail.

Headline for Thursday 24 Aug 2023: Overnight rain clearing, followed by sunny spells and scattered showers, some heavy.

Mountain weather hazards on Thursday 24 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Mist
Precipitation probability					
30%	30%	50%	50%	40%	40%

Forecast for Thursday 24 Aug 2023

Weather: Rain, heavy for a time overnight soon clearing from north Highlands on Thursday morning. Then some sunshine and scattered showers breaking out. Some heavy showers possible in the afternoon and early evening with isolated thunderstorms.

Chance of cloud-free hill tops above 800m: 30% at first, soon improving 60%.

Low cloud and visibility: Poor visibility at first, soon improving very good during the morning away from showers. Extensive cloud cover at first well down the hills, soon lifting and breaking up. Brief interruptions to poor visibility as afternoon heavier showers come along with extensive cloud cover about 600 to 700m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 24 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	24/28 SW	21/27 SW	23/30 S	20/26 S	15/19 SW	6/8 SE	7/9 SE
900	22/26 SW	20/26 SW	22/29 S	19/26 S	15/19 SW	6/8 SE	6/8 SE
600	16/21 SW	16/22 S	17/25 S	15/21 S	11/15 S	4/6 S	4/6 NE
300	4/20 SW	6/20 SW	8/23 S	7/20 S	5/14 S	2/5 SE	2/6 E
Glen	6/16 S	10/20 S	11/23 S	10/20 S	6/13 S	4/7 SE	3/6 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	5/-1	5/-0	6/0	5/0	6/2	5/3	5/3
900	6/0	6/1	6/1	6/2	6/3	6/4	6/4
600	8/4	8/5	9/5	9/5	9/6	8/7	8/7
300	10/10	11/10	12/10	11/10	11/10	10/10	10/10
Glen	12/11	14/12	14/12	13/12	13/12	12/12	12/12
Freezing Level*	1700m	1800m	1800m	1800m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling cold over higher ridges and summits due to single figure temperatures combined with fresh winds.

Forecast for Friday 25 Aug 2023
Weather: Rather cloudy with showers, mainly in Northwest at first, developing in many areas from late morning. Some of the showers will be heavy with a small risk of thunderstorms.

Maximum wind: Northerly winds, average speeds of 15 to 20mph and gusts 30mph over the tops.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Good visibility becoming poor as heavy showers pass by, and patchy cloud cover becoming extensive above about 700m.

Temperature: **Glens:** 9 Celsius rising to 16 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Above the summits.

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